

Docket No.: 62078(51590)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Gavril W. Pasternak, *et al.*

Application No.: 10/588,679

Confirmation No.: 5097

Filed: May 29, 2007

Art Unit: 1647

For: *IDENTIFICATION AND CHARACTERIZATION OF  
MULTIPLE SPLICE VARIANTS OF THE MU  
OPIOID RECEPTOR GENE*

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Examiner: Robert S Landsman

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 25, 2008, please amend the above-identified U.S. patent application as follows:

**Amendments to the Drawings** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.